



EMILIO CAMPUZANO

Lanbide Heziketako Ikastetxe Integratua
Centro Integrado de Formación Profesional

MECHANICAL MANUFACTURING MECHANICAL PRODUCTION SCHEDULING



HIGHER
VET



SPANISH



EVENING
CLASSES



HOURS
2.000

Contents are grouped into the following professional and training courses:

1st YEAR

- Graphical interpretation.
- Definition of the processes of machining, shaping and fitting.
- Manufacturing processes implementation.
- Training and work orientation.

2nd YEAR

- Product verification.
- Machined automatic systems programming.
- Numeral control machining.
- Quality management, labour risk prevention and environmental protection.

3rd YEAR

- Computer-aided manufacturing.
- Production scheduling.
- Technical English.
- Business and entrepreneurship.
- Project on mechanical manufacturing.
- Workplace training.

GENERAL SKILLS

You will learn to plan, schedule and monitor the machining and assembly of capital goods, in compliance with established standards and particular specifications, and ensuring the quality of the process as well as work safety and environmental regulations.

PROFESSIONAL ENVIRONMENT RELATED JOBS

This technician works in metal transforming industries related to those subsectors specialise in the manufacturing of machinery and mechanical equipment, electrical, electronic and optical material and equipment and transport material.

These are the most relevant jobs and positions:

- Mechanics technician.
- Metal processing facilities manager.
- Manager of metal working machinery operators.
- Fitters manager.
- CNC programmer.
- Mechanical production automated systems programmer.
- Production programmer.



EUSKO JAURLARITZA

GOBIERNO VASCO

HEZKUNTZA SAILA

DEPARTAMENTO DE EDUCACIÓN

